AANA JOURNAL

Volume 80
2012 *AANA Journal* Index

The following is an index of the major topics addressed in the* AANA Journal *during 2012. The index is alphabetized according to headings, and entries appear in chronological order within the headings. Author and subject indexes are integrated.

A

AANA Education Committee
see Education News, 334
AANA Journal Course
Part 6—Awake craniotomy: a practice overview, 61; Part 1—Anesthetic-induced anaphylaxis, 129; Part 2—Evidence-based anesthesia: the use of preprocedural ultrasonography during labor to facilitate placement of an epidural catheter, 223; Part 3—Anesthesia and safety considerations for office-based cosmetic surgery practice, 299; Part 4—Is that snoring something to worry about? Anesthetic implications for obstructive sleep apnea, 393; Part 5—The Perioperative Implications of Posttraumatic Stress Disorder, 463
AANA Journal Course No. 31 Examination Information—Update for nurse anesthetists, 141
AANA Journal Course No. 31 Examination—Update for nurse anesthetists (examination questions), 146
AANA Journal Course No. 31 Examination—Update for nurse anesthetists (examination answers), 307 [correction, 344]
AANA Journal Course No. 31–2012 Evaluation Form, 142
Abdominal pain
Rapunzel syndrome in a pediatric patient: a case report, 115
Abdominal surgery
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Abecasis P see Lehavi A
Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Accreditation, educational programs
Council on Accreditation of Nurse Anesthesia Educational Programs: Upcoming Accreditation Reviews, 16
Accreditation, facility
see Letters, 330
Acquired tracheoesophageal fistula
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Acute myocardial infarction
Myocardial infarction and pregnancy: a case report, 32 [correction, 169]
Addiction
Opioid abuse among nurse anesthetists and anesthesiologists, 120
Admission, educational programs
The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43
Adults
Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]
Advanced Cardiac Life Support
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Advocacy
see Education News, 423
Age factors
Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67; Anesthetic management of patients with major burn injury, 430
Airway fistula
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Airway management
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25; Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53; Difficult airway management following severe gasoline burn injury: a case report, 268; Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 347; see Letters, 418; Anesthetic management of patients with major burn injury, 430
Alexandrov AW see Baxter JL
Allergen
see *AANA Journal* Course, Part 1, 129
Allergic immune response
see *AANA Journal* Course, Part 1, 129
α-Agonists
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Analgesia
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25; Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37; Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Anaphylaxis
see *AANA Journal* Course, Part 1, 129
Andrade JA see Wallace JB
Anesthesia apparatus checkout procedure
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Anesthesia delivery
Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Anesthesia equipment
Infection control practices of laryngoscope blades: a review of the literature, 274; Anesthesia clinical performance outcomes: does teaching method make a difference? S11; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]
Anesthesia providers
Opioid abuse among nurse anesthetists and anesthesiologists, 120; Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205; Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260; Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45; Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49; Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60; Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74; see Education News, 423; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Anesthesia support personnel, technicians
Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291
Anesthesiologists see Anesthesia providers

AANA JOURNAL

Volume 80
2012 *AANA Journal* Index

The following is an index of the major topics addressed in the* AANA Journal *during 2012. The index is alphabetized according to headings, and entries appear in chronological order within the headings. Author and subject indexes are integrated.

A

AANA Education Committee
see Education News, 334
AANA Journal Course
Part 6—Awake craniotomy: a practice overview, 61; Part 1—Anesthetic-induced anaphylaxis, 129; Part 2—Evidence-based anesthesia: the use of preprocedural ultrasonography during labor to facilitate placement of an epidural catheter, 223; Part 3—Anesthesia and safety considerations for office-based cosmetic surgery practice, 299; Part 4—Is that snoring something to worry about? Anesthetic implications for obstructive sleep apnea, 393; Part 5—The Perioperative Implications of Posttraumatic Stress Disorder, 463
AANA Journal Course No. 31 Examination Information—Update for nurse anesthetists, 141
AANA Journal Course No. 31 Examination—Update for nurse anesthetists (examination questions), 146
AANA Journal Course No. 31 Examination—Update for nurse anesthetists (examination answers), 307 [correction, 344]
AANA Journal Course No. 31–2012 Evaluation Form, 142
Abdominal pain
Rapunzel syndrome in a pediatric patient: a case report, 115
Abdominal surgery
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Abecasis P see Lehavi A
Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Accreditation, educational programs
Council on Accreditation of Nurse Anesthesia Educational Programs: Upcoming Accreditation Reviews, 16
Accreditation, facility
see Letters, 330
Acquired tracheoesophageal fistula
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Acute myocardial infarction
Myocardial infarction and pregnancy: a case report, 32 [correction, 169]
Addiction
Opioid abuse among nurse anesthetists and anesthesiologists, 120
Admission, educational programs
The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43
Adults
Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]
Advanced Cardiac Life Support
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Advocacy
see Education News, 423
Age factors
Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67; Anesthetic management of patients with major burn injury, 430
Airway fistula
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Airway management
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25; Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53; Difficult airway management following severe gasoline burn injury: a case report, 268; Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 347; see Letters, 418; Anesthetic management of patients with major burn injury, 430
Alexandrov AW see Baxter JL
Allergen
see *AANA Journal* Course, Part 1, 129
Allergic immune response
see *AANA Journal* Course, Part 1, 129
α-Agonists
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Analgesia
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25; Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37; Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Anaphylaxis
see *AANA Journal* Course, Part 1, 129
Andrade JA see Wallace JB
Anesthesia apparatus checkout procedure
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Anesthesia delivery
Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Anesthesia equipment
Infection control practices of laryngoscope blades: a review of the literature, 274; Anesthesia clinical performance outcomes: does teaching method make a difference? S11; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]
Anesthesia providers
Opioid abuse among nurse anesthetists and anesthesiologists, 120; Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205; Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260; Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45; Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49; Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60; Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74; see Education News, 423; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Anesthesia support personnel, technicians
Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291
Anesthesiologists see Anesthesia providers

Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37
Anesthetic management of patients with major burn injury, 430
Anesthetic-induced anaphylaxis
see *AANA Journal* Course, Part 1, 12a
Angiotensin II receptor blockers
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Animal models
Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291; Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Anticoagulation
Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170
Anxiety disorders
see *AANA Journal* Course, Part 5, 463
Apoptosis
Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291
Arginine-vasopressin system
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Arndt KL see Lutjen DL
Arousal, persistent
see *AANA Journal* Course, Part 5, 463
Arterial puncture
Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Arthroscopy
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
ASA Guidelines, obstructive sleep apnea
see *AANA Journal* Course, Part 4, 393
Assessment
Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Atchley JA see Penprase B
Atkinson R see *AANA Journal* Course, Part 6, 61
Audiovisual aids
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Averlid G, Axelsson SB: Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74
Avoidance
see *AANA Journal* Course, Part 5, 463
Awake craniotomy
see *AANA Journal* Course, Part 6, 61
Awake intubation
Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 347
Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 347
Axelsson SB see Averlid G

B

Baroreflex
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Baskevitch A see Lehavi A
Baxter JL, Alexandrov AW: Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33
Bennett M see Geisz-Everson MA
Bergakker SA see Penprase B
Berlin Questionnaire
see *AANA Journal* Course, Part 4, 393
β-Agonists
Catecholamine-resistant hypotension following induction for spinal exploration, 55
β-Blockers
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Bezoar
Rapunzel syndrome in a pediatric patient: a case report, 115
Biddle C see McLain NE
Bittinger A see Penprase B
Blood glucose
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Blood pressure regulation
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18; Catecholamine-resistant hypotension following induction for spinal exploration, 55
Blood transfusion
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37; Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174
Body surface area, burns
Difficult airway management following severe gasoline burn injury: a case report, 268; Anesthetic management of patients with major burn injury, 430
Bogan V see *AANA Journal* Course, Part 3, 299; see Letters, 330
Books, Etc.
The Knowledgeable Patient: Communication and Participation in Health, 9
Bowdoin S see *AANA Journal* Course, Part 2, 223
Bowel function
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Bowles ED, Gold ME: Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Brachial plexus
Skin electrical resistance does not change following infraclavicular block, 185
Brain injury
Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260
Brentin SN see Drews HL III
Broca area
see *AANA Journal* Course, Part 6, 61
Bronchial intubation
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Bronchodilation
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Bronchoesophageal fistula
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Brydges G see *AANA Journal* Course, Part 6, 61
Burgert J, Gegel B, Loughren M, Ceremuga T, Desai M, Schlicher M, O'Sullivan J, Lewis P, Johnson D: Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Burgert J see Gasko J
Burn classification
Anesthetic management of patients with major burn injury, 430
Burn injury
Difficult airway management following severe gasoline burn injury: a case report, 268; see Letters, 418
Burn management
Anesthetic management of patients with major burn injury, 430
Burn shock
Anesthetic management of patients with major burn injury, 430

Burn surgery
Anesthetic management of patients with major burn injury, 430

C

Calendar of Events, 73, 155, 232, 312, 402, 483
Cannon-Diehl MR, Rugari SM, Jones TS: High-fidelity simulation for continuing education in nurse anesthesia, 191
Cannulation
Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Carbon monoxide poisoning
Anesthetic management of patients with major burn injury, 430
Cardiac anomalies
Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]; Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Cardiac arrest
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Cardiac surgery
Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Cardiomyopathy
Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105
Cardiopulmonary bypass
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Cardiopulmonary resuscitation
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Cardiovascular diseases
Myocardial infarction and pregnancy: a case report, 32 [correction, 169]; see *AANA Journal* Course, Part 5, 463
Carotid artery catheterization
Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Carotid baroreflex
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Carotid endarterectomy
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99
Castiglione AL see Drews HL III
Catecholamine-resistant hypotension following induction for spinal exploration, 55
CD-ROM
Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56
Central venous catheter
Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Cerebral cortex
see *AANA Journal* Course, Part 6, 61
Cerebral hemodynamic effects
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Ceremuga T see Burgert J
Certification
Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Certified Registered Nurse Anesthetists see Anesthesia providers
Cesarean delivery
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25; Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
A cesarean hysterectomy for invading placenta percreta: anesthetic safety considerations: a case report, 373
Checklists
Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179
Chemosis
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Chest injuries
Difficult airway management following severe gasoline burn injury: a case report, 268
Chipas A, Cordrey D, Floyd D, Grubbs L, Miller S, Tyre B: Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49
Christensen JP see Wallace JB
Cirrhosis
Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
Clark N see Grady P
Clinical performance outcomes
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Coagulation
Myocardial infarction and pregnancy: a case report, 32 [correction, 169]
Coagulation disorders
Management of a pulmonary artery embolectomy and recurrent embolus, 11
Cocaine
Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33
Cognitive appraisal
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
Cognitive dysfunction
see *AANA Journal* Course, Part 5, 463
Cold intolerance
Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Collaboration
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74; see Education News, 423
Collins S see Loftis GK
Communication
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74
Comorbid conditions
Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]; Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379; Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 341 [correction, 428]
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Competency
see Education News, 89
Complications
Catecholamine-resistant hypotension following induction for spinal exploration, 55; Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]; Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67; see *AANA Journal* Course, Part 4, 393
Computer-based testing
Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Congenital heart disease
Anesthesia for the adult patient with an unrepaired congenital

cyanotic heart defect: a case report, 197 [correction, 258]
Conjunctiva
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Continuing education
High-fidelity simulation for continuing education in nurse anesthesia, 191
Contraindications
see *AANA Journal* Course, Part 3, 299; Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Cook T see Letters, 330
Coping
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205; Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49
Cordrey D see Chipas A
Cornea
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Coronary artery bypass graft
Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170
Coronary artery dissection
Myocardial infarction and pregnancy: a case report, 32 [correction, 169]
Corrections
The physiology of the nicotinic acetylcholine receptor and its importance in the administration of anesthesia, 9; *AANA Journal* Course No. 31 Examination, table of contents, 169; Myocardial infarction and pregnancy: a case report, 169; Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 258; Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 344; Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 428; Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 428
Cortical mapping
see *AANA Journal* Course, Part 6, 61
Cosgrove MS: Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]
Cosmetic surgery
see *AANA Journal* Course, Part 3, 299; see Letters, 330
Costs of healthcare
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99; Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105; see Education News, 423
Cotter JJ see McLain NE
Council on Accreditation of Nurse Anesthesia Educational Programs: Upcoming Accreditation Reviews, 16
Craig J see Gasko J
Craniotomy
see *AANA Journal* Course, Part 6, 61
Critical thinking
Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56
CRNAs see Anesthesia providers
Cyanotic heart lesions
Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]

D

Darlong V see Khanna P; Pandey R
Depression
Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49; see *AANA Journal* Course, Part 5, 463
Desai M see Burgert J
Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Dexter F see Wachtel RE
Diabetes
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Diagnosis
Opioid abuse among nurse anesthetists and anesthesiologists, 120; Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356; see *AANA Journal* Course, Part 4, 393; see *AANA Journal* Course, Part 5, 463
Difficult airway
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25; Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 347; see Letters, 418; Anesthetic management of patients with major burn injury, 430
Difficult airway management following severe gasoline burn injury: a case report, 268
Disaster activation
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
Disposable laryngoscope blade
Infection control practices of laryngoscope blades: a review of the literature, 274
Dodd-McCue D see Geisz-Everson MA
Dosch MP: Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Dotson M: Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 347 [correction, 428]
Double-lumen endotracheal tube
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Drews HL III, Castiglione AL, Brentin SN, Ersig CR, Dukatz TK, Harrison BE, Omran FM, Rosenblatt SI: Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Drug concentration
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Drug doses
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Drug effects
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Drug efficacy
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25
Drug interactions
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Drug safety
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25
Drug screen
Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33
Dual coding theory
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Dukatz TK see Drews HL III
Dutton RP see Howie WO

E

Early T see Letters, 330
Ease of intubation with the Parker Flex-Tip or a standard Mallinckrodt endotracheal tube using a video laryngoscope (GlideScope), 363

Echocardiogram
Management of a pulmonary artery embolectomy and recurrent embolus, 11
Edema
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Education
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25; The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43; High-fidelity simulation for continuing education in nurse anesthesia, 191; Anesthesia clinical performance outcomes: does teaching method make a difference? S11; Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45; Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49; Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56; Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Education News
The use of electronic portfolios in nurse anesthesia education and practice, 89; The role of the AANA Education Committee in developing education standards, 334; Policy, practice, and education, 423
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99
Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56
Eimers TJ see Penprase B
Einsporn R see Radesic BP
Elective surgery
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Electrical resistance, skin
Skin electrical resistance does not change following infraclavicular block, 185
Electronic portfolio
see Education News, 89
Embolectomy
Management of a pulmonary artery embolectomy and recurrent embolus, 11 Pulmonary artery
Management of a pulmonary artery embolectomy and recurrent embolus, 11
Embolism
Management of a pulmonary artery embolectomy and recurrent embolus, 11
Embolization, splenic artery, partial
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Emergence delirium
Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260
Emergence phenomenon
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99
Emergency care
Difficult airway management following severe gasoline burn injury: a case report, 268; Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379; see Letters, 418
Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
Emotional numbing
see *AANA Journal* Course, Part 5, 463
Employment
Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45
Endobronchial balloon
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Endotracheal tube
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53; Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67; Ease of intubation with the Parker Flex-Tip or a standard Mallinckrodt endotracheal tube using a video laryngoscope (GlideScope), 363
Epidural analgesia
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37
Epidural catheter
see *AANA Journal* Course, Part 2, 223
Epinephrine
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Equipment
Infection control practices of laryngoscope blades: a review of the literature, 274; Anesthesia clinical performance outcomes: does teaching method make a difference? S11; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Error
Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179; Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Error reduction
Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179; Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Ersig CR see Drews HL III
Ethnography
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
Evidence-based practice
Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179; see *AANA Journal* Course, Part 2, 223; Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260
Extubation
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99; Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179

F

Facial injuries
Difficult airway management following severe gasoline burn injury: a case report, 268
Failed extubation
Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179
Faircloth AC, Noble J: Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37
Fascia iliaca compartment block
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Fentanyl
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25
Floyd D see Chipas A
Focused ethnography
Shared experiences of CRNAs who were on duty in New Orleans

during Hurricane Katrina, 205
Ford JM, Shields JA: Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Ford MB: Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Franson HE see Penprase B
Franzen T see Gasko J
Frasca D: A cesarean hysterectomy for invading placenta percreta: anesthetic safety considerations: a case report, 373
Freedom driver (artificial heart)
Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105
Fresh frozen plasma
Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174
Friedline K, Hassinger P: Total artificial heart Freedom driver in a patient with end-stage biventricular heart failure, 105

G

Garg R see Khanna P; Pandey R
Gasko J, Johnson A "D", Sherner J, Craig J, Gegel B, Burgert J, Sama S, Franzen T: Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56
Gastrointestinal motility
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Gegel B see Burgert J; Gasko J
Geisz-Everson MA, Dodd-McCue D, Bennett M: Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
General anesthesia
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25; Myocardial infarction and pregnancy: a case report, 32 [correction, 169]; Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37; Catecholamine-resistant hypotension following induction for spinal exploration, 55; Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53; see *AANA Journal* Course, Part 6, 61; Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99; Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]; Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33; Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 341 [correction, 428]
GlideScope
see Letters, 330; Ease of intubation with the Parker Flex-Tip or a standard Mallinckrodt endotracheal tube using a video laryngoscope (GlideScope), 363
Global health
Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Gold ME see Bowles ED
Grade point average
Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Graduate nurse education
The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43
Grady P, Clark N, Lenahan J, Oudekerk C, Hawkins R, Nezat G, Pellegrini JE: Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Greathouse JS, Stuart JL, White WA Jr: Difficult airway management following severe gasoline burn injury: a case report, 268
Greathouse JS see Letters, 418
Grubbs L see Chipas A
Gupta A see Jaensson M
Gynecologic surgery
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282

H

Harbin KR, Norris TE: Anesthetic management of patients with major burn injury, 430
Harrison BE see Drews HL III
Hassinger P see Friedline K
Hawkins R see Grady P
Hawks SJ see Education News, 89
Hazen B see *AANA Journal* Course, Part 2, 223
Health behaviors
see *AANA Journal* Course, Part 5, 463
Health policy
see Education News, 423
Health policy education
see Education News, 423
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74
Healthcare facilities
Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45
Heart diseases
Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105; Anesthesia for the adult patient with an unrepaired congenital cyanotic heart defect: a case report, 197 [correction, 258]
Heart failure
Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105
Heart transplantation
Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105
Hemodynamic instability
Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33
Hemorrhage
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37; Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174; A cesarean hysterectomy for invading placenta percreta: anesthetic safety considerations: a case report, 373
Henrichs BM see *AANA Journal* Course, Part 4, 393
Heparin
Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170
Hertzberg M see *AANA Journal* Course, Part 5, 463
High-fidelity simulation
The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43; High-fidelity simulation for continuing education in nurse anesthesia, 191
High-fidelity simulation for continuing education in nurse anesthesia, 191
High-frequency jet ventilation
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Hill J see Moore AD
Hiscox KL: Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Histaminergic system
see *AANA Journal* Course, Part 1, 129
History of nurse anesthesia education
see Education News, 334
Hoarseness
Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67
Horton BJ see Education News, 334
Howie WO, Dutton RP: Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179
Hranchook AM see Penprase B

Hurricane Katrina
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
Hurst D see *AANA Journal* Course, Part 6, 61
Hydromorphone
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25
Hyperglycemia
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Hypermetabolic response
Anesthetic management of patients with major burn injury, 430
Hypersensitivity reaction
see *AANA Journal* Course, Part 1, 129
Hypersplenism
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Hypertension
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Hypertensive therapy
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Hypoglycemia
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Hypotension
Catecholamine-resistant hypotension following induction for spinal exploration, 55; Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170
Hypoxia
see *AANA Journal* Course, Part 4, 393

I

IgE
see *AANA Journal* Course, Part 1, 129
Ileus
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179
Index to advertisers, 79, 159, 240, 320, 408, 504
Induction
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99
Infection control
Infection control practices of laryngoscope blades: a review of the literature, 274
Inflammatory mediators
see *AANA Journal* Course, Part 1, 129
Information for authors, 78, 94, 238, 306, 392, 462
Infraclavicular block
Skin electrical resistance does not change following infraclavicular block, 185
Inhalation injury
Difficult airway management following severe gasoline burn injury: a case report, 268; Anesthetic management of patients with major burn injury, 430
Institute of Medicine Report on the Future of Nursing
see Education News, 423
Insulin
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Interview, educational program admission
The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43
Intracranial pressure
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Intraocular pressure
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Intraoperative wake up
see *AANA Journal* Course, Part 6, 61
Intraosseous route
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25
Intrathecal route
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25
Intratracheal anesthesia
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99
Intravenous route
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282; Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Intubation
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53; Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67; Ease of intubation with the Parker Flex-Tip or a standard Mallinckrodt endotracheal tube using a video laryngoscope (GlideScope), 363
Intussusception
Rapunzel syndrome in a pediatric patient: a case report, 115
Ischemic optic neuropathy
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 341 [correction, 428]

J

Jaensson M, Gupta A, Nilsson UG: Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67
Jamaica
Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Job functions
Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Johnson D see Burgert J
Jones SF see Books. Etc., 9
Jones TS see Cannon-Diehl MR
Jugular vein
Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]

K

Katz Y (S) see Lehavi A
Ketamine
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Khanna P, Garg R, Roy K, Punj J, Pandey R, Darlong V: Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
Kidney diseases
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Kiorescu A see Lehavi A
Kless J see Radesic BP

Knee
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Kumar A see Pandey R

L

Labor
see *AANA Journal* Course, Part 2, 223
Laparoscopic surgery
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Laqua T see *AANA Journal* Course, Part 6, 61
Laryngoscope
Infection control practices of laryngoscope blades: a review of the literature, 274; Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 347
Laryngoscope blade
Infection control practices of laryngoscope blades: a review of the literature, 274
Laryngoscopy
see Letters, 330
Laryngoscopy, direct
see Letters, 418
Laryngotracheal anesthesia
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99
Lassen LF see Joseph AM
Leadership
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74
Learning outcomes
see Education News, 89
Lee D see Watkins J
Leg
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Lehavi A, Kiorescu A, Abecasis P, Baskevitch A, Katz Y (S): Skin electrical resistance does not change following infraclavicular block, 185
Lenahan J see Grady P
Letters
Clinical advisory warning: increased incidence of severe sore throats with GlideScope single-use disposable covers, 330; Anesthesia and safety considerations for office-based cosmetic surgery practice, 330; Difficult airway management following severe gasoline burn injury, 418
Lewis P see Burgert J
Lidocaine
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99; Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
List of Recognized Educational Programs by Council on Accreditation of Nurse Anesthesia Educational Programs, 471
Liver diseases
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96; Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
Local anesthesia
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25; Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Loftis GK, Collins S, McDowell M: Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291
Loughren M see Burgert J
Louisiana
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
Lower extremity
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Lucisano KE, Talbot LA: Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25
Lutjen DL, Arndt KL: Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170

M

Machan MD: Infection control practices of laryngoscope blades: a review of the literature, 274
Macksey LF see Middleton E
Maietta PM: Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Mallinckrodt endotracheal tube
Ease of intubation with the Parker Flex-Tip or a standard Mallinckrodt endotracheal tube using a video laryngoscope (GlideScope), 363
Management
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74
Management of a pulmonary artery embolectomy and recurrent embolus, 11
Massive transfusion protocol
Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174
Mast cell activation
see *AANA Journal* Course, Part 1, 129
Matthews R see Letters, 418
Maye J see *AANA Journal* Course, Part 2, 223
McDowell M see Loftis GK
McGuiness T see Wright EL
McLain NE, Biddle C, Cotter JJ: Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Mears B see Letters, 330
Medical error see Error
Mental health
see *AANA Journal* Course, Part 5, 463
Mentoring
see Education News, 423
Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170
Microlaryngeal tube
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Middleton E, Macksey LF, Phillips JD: Rapunzel syndrome in a pediatric patient: a case report, 115
Mileto L see Penprase B
Military
Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260
Miller S see Chipas A
Mobility
Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105
Molloy B: A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Molloy/Bridgeport Anesthesia Observation Scale
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Moneyham LD see Wright EL
Monitored anesthesia care
see *AANA Journal* Course, Part 6, 61; see *AANA Journal* Course, Part 3, 299
Monitoring
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Moore AD, Hill J: Myocardial infarction and pregnancy: a case report, 32 [correction, 169]
Morbid obesity
Isobaric spinal anesthesia: a suitable approach for a morbidly

obese patient, 341 [correction, 428]
Morphine consumption
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Morphine equivalents
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Mortality
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96; A cesarean hysterectomy for invading placenta percreta: anesthetic safety considerations: a case report, 373; Anesthetic management of patients with major burn injury, 430; see *AANA Journal* Course, Part 5, 463
Multidisciplinary teams
Anesthetic management of patients with major burn injury, 430
Mund AR see Education News, 423
Mundy S see Watkins J
Muscle weakness
Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Myocardial infarction and pregnancy: a case report, 32 [correction, 169]

N

National Certification Examination
Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Nations R see *AANA Journal* Course, Part 2, 223
Natural disaster
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
Neck injuries
Difficult airway management following severe gasoline burn injury: a case report, 268
Needs assessment, educational
High-fidelity simulation for continuing education in nurse anesthesia, 191
Neonates
Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291
Nerve block
see *AANA Journal* Course, Part 6, 61; Skin electrical resistance does not change following infraclavicular block, 185; Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37; Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56; Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 341 [correction, 428]
Neuroanesthesia
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Neuroapoptosis
Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291
Neurodegeneration
Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291
Neurodestruction
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Neurologic effects
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Neuronal degeneration
Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291
Neuroprotection
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Nezat G see Grady P
Nilsson UG see Jaensson M
NMDA see N-methyl-D-aspartate
N-methyl-D-aspartate
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Noble J see Faircloth AC
Normocapnia
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Norred CL see *AANA Journal* Course, Part 1, 129
Norris TF see Harbin KR
Norway
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74
Nosocomial infection
Infection control practices of laryngoscope blades: a review of the literature, 274
Nurse Anesthesia Education Standards
see Education News, 334
Nurse anesthetists see Anesthesia providers
Nursing practice
see Education News, 423

O

Obesity
Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 341 [correction, 428]
Obstructive sleep apnea
see *AANA Journal* Course, Part 4, 393
Ocular perfusion pressure
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Office-based anesthesia
see *AANA Journal* Course, Part 3, 299; see Letters, 330
Office-based surgery
see *AANA Journal* Course, Part 3, 299; see Letters, 330
Omran FM see Drews HL III
One-lung ventilation
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Opiate consumption
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Opioid abuse among nurse anesthetists and anesthesiologists, 120
Opioid dependency
Opioid abuse among nurse anesthetists and anesthesiologists, 120
Opioids
Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25
Optic neuropathy
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Orgill R see *AANA Journal* Course, Part 2, 223
Osborne LA see Wallace JB
O'Sullivan J see Burgert J
Oudekerk C see Grady P
Outpatients
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282
Over-the-wire cricothyroidotomy
see Letters, 418

P

Pain and pain management
Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282; Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25; Comparison of fascia iliaca compartment block and 3-in-1

block in adults undergoing knee arthroscopy and meniscal repair, S37; Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356; see *AANA Journal* Course, Part 5, 463
Pain score
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Pancreatic neoplasms
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37
Pancreatoduodenectomy
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37
Pancytopenia
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Pandey R, Garg R, Darlong V, Punj J, Kumar A: Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Pandey R see Khanna P
Parasympathetic outflow
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Parker Flex-Tip endotracheal tube
Ease of intubation with the Parker Flex-Tip or a standard Mallinckrodt endotracheal tube using a video laryngoscope (GlideScope), 363
Parturients
see *AANA Journal* Course, Part 2, 223; Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
Patient outcome
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Patient Protection and Affordable Care Act
see Education News, 423
Patient safety
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25; Infection control practices of laryngoscope blades: a review of the literature, 274; see *AANA Journal* Course, Part 3, 299; Anesthesia clinical performance outcomes: does teaching method make a difference? S11; Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25; Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33; see Letters, 330
Patient satisfaction
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Pediatrics
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37; Rapunzel syndrome in a pediatric patient: a case report, 115; Anesthesia-induced neuronal apoptosis during synaptogenesis: a review of the literature, 291; Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Pellegrini JE see Grady P; Wallace JB
Penprase B, Mileto L, Bittinger A, Hranchook AM, Atchley JA, Bergakker SA, Eimers TJ, Franson HE: The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Peripheral nerves
Skin electrical resistance does not change following infraclavicular block, 185; Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Perry MJ see *AANA Journal* Course, Part 6, 61
Personnel qualifications
Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Personnel supervision
Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Phenylephrine
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Phillips JD see Middleton E
Placenta accrete
A cesarean hysterectomy for invading placenta percreta: anesthetic safety considerations: a case report, 373
Placenta percreta
A cesarean hysterectomy for invading placenta percreta: anesthetic safety considerations: a case report, 373
Platelets
Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174
Pokorny ME see Wilson JT
Poliomyelitis
Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Poliovirus
Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Portal hypertension
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96; Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
Portal vein reconstruction
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37
Portfolio, electronic
see Education News, 89
Postoperative period
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213; Effect of intraoperative intravenous lidocaine on postoperative pain and return of bowel function after laparoscopic abdominal gynecologic procedures, 282; Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67
Postpolio syndrome
Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Posttraumatic stress disorder
Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260; see *AANA Journal* Course, Part 5, 463
Practice effect
Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Preeclampsia
Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
Pregnancy
Myocardial infarction and pregnancy: a case report, 32 [correction, 169]; see *AANA Journal* Course, Part 2, 223; Emergency cesarean delivery in primigravida with portal hypertension, esophageal varices, and preeclampsia, 379
Preoperative splenic artery embolization
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Preprocedural ultrasonography
see *AANA Journal* Course, Part 2, 223
Prevention
Opioid abuse among nurse anesthetists and anesthesiologists, 120; A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213; see *AANA Journal* Course, Part 3, 299

A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Production pressure
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74
Protamine reaction
Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170
Psychiatric disorders
Rapunzel syndrome in a pediatric patient: a case report, 115
Psychoactive medications
see *AANA Journal* Course, Part 5, 463
Psychosocial effects
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
PTSD see Posttraumatic stress disorder
Pulmonary vascular resistance
Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Punj J see Khanna P; Pandey R

Q-R

Quality of life
Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105
Radesic BP, Winkelman C, Einsporn R, Kless J: Ease of intubation with the Parker Flex-Tip or a standard Mallinckrodt endotracheal tube using a video laryngoscope (GlideScope), 363
Rapunzel syndrome in a pediatric patient: a case report, 115
Rauch E: Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25
Recall
Anesthesia clinical performance outcomes: does teaching method make a difference? S11
Recruitment and retention
Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45
Red blood cells
Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174
Reexperiencing
see *AANA Journal* Course, Part 5, 463
Refractory hypotension
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Regional anesthesia
see *AANA Journal* Course, Part 6, 61; Skin electrical resistance does not change following infraclavicular block, 185; Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37; Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56; Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 341 [correction, 428]
Regulations
see Letters, 330
Reintubation
Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179
Relapse
Opioid abuse among nurse anesthetists and anesthesiologists, 120
Renin-angiotensin-aldosterone system
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Research
see Education News, 423
Resistant hypertension
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Resuscitation
Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174; Anesthetic management of patients with major burn injury, 430
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Reusable laryngoscope blade
Infection control practices of laryngoscope blades: a review of the literature, 274
Rheos Baroreflex Hypertensive Therapy System, Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Risk
Perioperative hypoglycemia in patients with diabetes: incidence after low normal fasting preoperative blood glucose versus after hyperglycemia treated with insulin, S17
Risk factors
Opioid abuse among nurse anesthetists and anesthesiologists, 120; see *AANA Journal* Course, Part 1, 129; Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170; see *AANA Journal* Course, Part 3, 299; Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67; A cesarean hysterectomy for invading placenta percreta: anesthetic safety considerations: a case report, 373; see *AANA Journal* Course, Part 4, 393; see *AANA Journal* Course, Part 5, 463
Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67
Risk reduction
see *AANA Journal* Course, Part 3, 299
Rivera O see *AANA Journal* Course, Part 2, 223
Role, professional, personnel
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74; see Education News, 423; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Rosenblatt SI see Drews HL III
Roy K see Khanna P
Rugari SM see Cannon-Diehl MR
Rule of Nines see Body surface area, burns
Rural health services
Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45

S

Safety
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25; Infection control practices of laryngoscope blades: a review of the literature, 274; see *AANA Journal* Course, Part 3, 299; Anesthesia clinical performance outcomes: does teaching method make a difference? S11; Intrathecal hydromorphone for postoperative analgesia after cesarean delivery: a retrospective study, S25; Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33; see Letters, 330; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Sama S see Gasko J
Sanford DB: Management of a pulmonary artery embolectomy and recurrent embolus, 11
Satisfaction
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Scalp block
see *AANA Journal* Course, Part 6, 61
Schlicher M see Burgert J
Schumacher JE see Wright EL
Schwartz A, Bosch LM: Anesthetic implications of postpolio syndrome: new concerns for an old disease, 356
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Severity grading, burns

Anesthetic management of patients with major burn injury, 430
Severity scale, anaphylaxis
see *AANA Journal* Course, Part 1, 129
Sex factors
Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205
Sherner J see Gasko J
Shields JA see Ford JM
Simulation
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25; The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43; High-fidelity simulation for continuing education in nurse anesthesia, 191; Anesthesia clinical performance outcomes: does teaching method make a difference? S11; Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56
Simulation training for advanced airway management for anesthesia and other healthcare providers: a systematic review, 25
Skin electrical resistance does not change following infraclavicular block, 185
Sleep cycle
see *AANA Journal* Course, Part 4, 393
Small intestine
Rapunzel syndrome in a pediatric patient: a case report, 115
Snoring
see *AANA Journal* Course, Part 4, 393
Sore throat
Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67
Spence D see *AANA Journal* Course, Part 2, 223
Spinal anesthesia
Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 341 [correction, 428]
Splenectomy
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Splenic artery embolization, partial
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Staff recruitment and retention
Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45
Standards
see Education News, 334; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Starnes-Ott K see Education News, 334
Sternum
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
STOP-BANG Questionnaire
see *AANA Journal* Course, Part 4, 393
Stress
Shared experiences of CRNAs who were on duty in New Orleans during Hurricane Katrina, 205; Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49
Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49
Stuart JL see Letters, 418
Students
Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49; Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Stullenbarger E see Wright EL
Substance abuse
Opioid abuse among nurse anesthetists and anesthesiologists, 120; Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33; see *AANA Journal* Course, Part 5, 463
Suicide
Stress: perceptions, manifestations, and coping mechanisms of student registered nurse anesthetists, S49
Surgery, and posttraumatic stress disorder
see *AANA Journal* Course, Part 5, 463
Sympathetic nervous system
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Sympathetic outflow
Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
Sympathetic stimulation
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445

T

Talbot LA see Lucisano KE
Teaching methods
Anesthesia clinical performance outcomes: does teaching method make a difference? S11; Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56
Temperature regulation
Anesthetic management of patients with major burn injury, 430
Test mode effect
Practice in computer-based testing improves scores on the National Certification Examination for nurse anesthetists, S60
Tetralogy of Fallot
Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Thai NN: Anesthetic management for implantation of a treatment device: the Rheos Baroreflex Hypertensive Therapy System, 18
3-in-1 Block
Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Tibia
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6
Time factors
Comparison of tibial intraosseous, sternal intraosseous, and intravenous routes of administration on pharmacokinetics of epinephrine during cardiac arrest: a pilot study, S6; Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37; Risk factors for development of postoperative sore throat and hoarseness after endotracheal intubation in women: a secondary analysis, S67
Tonometry
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Topical anesthesia
Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99
Total artificial heart Freedom driver in a patient with end-stage biventricular heart failure, 105
Tracheoesophageal fistula
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53
Tracheostomy
Difficult airway management following severe gasoline burn injury: a case report, 268
Training
Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45
Trauma

Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174; Implementation of an evidence-based extubation checklist to reduce extubation failure in patients with trauma: a pilot study, 179; Anesthetic management of patients with major burn injury, 430; see *AANA Journal* Course, Part 5, 463
Traumatic brain injury
Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260
Trendelenburg position
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Trichobezoar
Rapunzel syndrome in a pediatric patient: a case report, 115
Trotter J: Catecholamine-resistant hypotension following induction for spinal exploration, 55
Tune B: Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174
Tyre B see Chipas A

U

Ultrasonography
see *AANA Journal* Course, Part 2, 223; Accidental carotid artery catheterization during attempted central venous catheter placement: a case report, 251 [correction, 344]
Ultrasound-guided regional anesthesia
Effects of using simulation versus CD-ROM in the performance of ultrasound-guided regional anesthesia, S56
Underserved populations
Dexmedetomidine infusion as an adjunct anesthetic for tetralogy of Fallot repair during a pediatric cardiac mission trip in Jamaica: a case report, 385
Urine drug screen
The use of high-fidelity simulation in the admissions process: one nurse anesthesia program's experience, 43
Utility of cocaine drug screens to predict safe delivery of general anesthesia for elective surgical patients, S33
Utilization of a massive transfusion protocol during liver lobe resection: a case report, 174

V

Vacchiano C see *AANA Journal* Course, Part 5, 463
Varices
Role of splenic artery partial embolization in a patient with portal hypertension and pancytopenia undergoing hysterectomy under anesthesia, 96
Vasoplegic syndrome
Methylene blue to treat vasoplegia due to a severe protamine reaction: a case report, 170
Vasopressin
Catecholamine-resistant hypotension following induction for spinal exploration, 55
Venous thromboembolism prophylaxis
see *AANA Journal* Course, Part 3, 299
Ventilation
Selective bilateral bronchial intubation for large, acquired tracheoesophageal fistula, 53; Anesthetic management of patients with major burn injury, 430
Ventilation, mechanical
Rethinking the paradigm: evaluation of ketamine as a neurosurgical anesthetic, 445
Ventricles, heart
Total artificial heart freedom driver in a patient with end-stage biventricular heart failure, 105
Video laryngoscope
Awake video laryngoscope intubation: case report of a patient with a nasopharyngeal mass, 347; Ease of intubation with the Parker Flex-Tip or a standard Mallinckrodt endotracheal tube using a video laryngoscope (GlideScope), 363
Vision loss
A preventive intervention for rising intraocular pressure: development of the Molloy/Bridgeport Anesthesia Associates Observation Scale, 213
Vomiting
Rapunzel syndrome in a pediatric patient: a case report, 115

W

Wachtel RE, Dexter F: Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45
Wallace JB, Andrade JA, Christensen JP, Osborne LA, Pellegrini JE: Comparison of fascia iliaca compartment block and 3-in-1 block in adults undergoing knee arthroscopy and meniscal repair, S37
Walsh RP see *AANA Journal* Course, Part 4, 393
War injuries
Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260
Watkins J, Lee D, White WA Jr, Mundy S: Effects of topical lidocaine on successful extubation time among patients undergoing elective carotid endarterectomies, 99
Watters V: Isobaric spinal anesthesia: a suitable approach for a morbidly obese patient, 341 [correction, 428]
Well-being
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74
Wernicke area
see *AANA Journal* Course, Part 6, 61
Whipple procedure
Anesthetic management of a pediatric patient undergoing a pancreatoduodenectomy with portal vein reconstruction, 37
White WA Jr see Watkins J; Letters, 418
Wiemers J see *AANA Journal* Course, Part 6, 61
Wilson JT, Pokorny ME: Experiences of military CRNAs with service personnel who are emerging from general anesthesia, 260
Winkelman C see Radesic BP
Wofford K see *AANA Journal* Course, Part 5, 463
Work environment
Health-promoting collaboration in anesthesia nursing: a qualitative study of nurse anesthetists in Norway, S74; Descriptors of anesthesia support personnel from the perspective of practicing Certified Registered Nurse Anesthetists, 453
Workforce
Training rotations at hospitals as a recruitment tool for Certified Registered Nurse Anesthetists, S45
Wright EL, McGuiness T, Moneyham LD, Schumacher JE, Zwerling A, Stullenbarger E: Opioid abuse among nurse anesthetists and anesthesiologists, 120

Z

Zwerling A see Wright EL